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Substitute	Substitute for form 1449/PTO			Complete	if Known
SECO	ND S	HDDI	EMENTAL	Application Number	10/028,397
				Filing Date	December 21, 2001
	INFORMATION DISCLOSURE			First Named Inventor	Paul Zuili
· ·			APPLICANT	Art Unit	2137
(Use as many sheets as necessary)			ets as necessary)	Examiner Name	Michael J. Pyzocha
Sheet	1	of	15	Attorney Docket Number	2222.5600000

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Examiner Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	140.	Number-Kind Code ^{2 (ff Known)}	WIWI-DD-1111	Applicant of Ched Document	or Relevant Figures Appear
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	US2	4,734,568	03-29-1988	Watanabe	
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	US5	4,827,508	05-02-1989	Shear	
	US6	4,888,800	12-19-1989	Marshall et al.	
	US7	4,972,472	11-20-1990	Brown et al.	
	US8	5,032,979	07-16-1991	Hecht et al.	
	US9	5,052,040	09-24-1991	Preston et al.	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			Relevant Passages or Relevant Figures Appear	T ⁶
	FP1	EP 0 674 253 A1	09-27-1995	Kabushiki Kaisha Toshiba		
	FP2	EP 0 809 170 A1	11-26-1997	NCR International Inc.		
	FP3	EP 0 913 966 A2	05-06-1999	Sun Microsystems, Inc.		
	FP4	EP 0 950 941 A2	10-20-1999	Fujitsu Limited		
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	FP7	EP 1 154 348 A2	11-14-2001	Matsushita Electronics Corp.		
	FP8	EP 1 107504 A2	06-13-2001	Benayoun et al.		
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	INFORMATION DISCLOSURE			First Named Inventor	Paul Zuili
STAT				Art Unit	2137
	(Use as many sheets as necessary)			Examiner Name	Michael J. Pyzocha
Sheet	2	of	15	Attorney Docket Number	2222.5600000

			U.S. PATENT DO	CUMENTS	
Examiner Cite Initials No.1		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines,
	No.	Number-Kind Code ^{2 (If Known)}	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
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	US22	5,495,533	02-27-1996	Linehan et al.	
	US23	5,557,765	09-17-1996	Lipner et al.	
<u>-</u> -	US24	5,570,108	10-29-1996	McLaughlin et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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	FP11	JP 2001-036517	02-09-2001	Lucent Technol, Inc.		
	FP12	WO 00/56028 A2	09-21-2000	Texas Software Corp.		
	FP13	WO 01/61438 A2	08-23-2001	Permabit, Inc.		
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	FP17	WO 01/84271 A2	11-08-2001	Certia, Inc.		
	FP18					<u> </u>

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Signature	Considered	

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SECO	ND C	וממווי		Application Number	10/028,397
SECOND SUPPLEMENTAL				Filing Date	December 21, 2001
			DISCLOSURE	First Named Inventor	Paul Zuili
STAT	EME	NT BY	APPLICANT	Art Unit	2137
(Use as many sheets as necessary)			ets as necessary)	Examiner Name	Michael J. Pyzocha
Sheet	3	of	15	Attorney Docket Number	2222.5600000

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Examiner Initials	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
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Substitute	for form	1449/PT	0	Comple	de if Known
SECO	ND S	HODI	EMENITAL	Application Number	10/028,397
SECOND SUPPLEMENTAL				_ Filing Date	December 21, 2001
INFORMATION DISCLOSURE				I FIIST Named Inventor	Paul Zuili
STAT	STATEMENT BY APPLICANT (Use as many sheets as necessary)			T Art Unit	2137
				Examiner Name	Michael J. Pyzocha
Sheet	4	of	15	Attorney Docket Numbe	r 2222.5600000

	•		U.S. PATENT DO	CUMENTS	
Examiner Cite Initials No.1	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
	110.	Number-Kind Code ^{2 (f Known)}		Tappacian of Grad Document	or Relevant Figures Appear
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code' Number' Kind Code' (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	FP28					<u> </u>
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B				_	Filing Date	December 21, 2001
_	INFORMATION DISCLOSURE				First Named Inventor	Paul Zuili
	STATEMENT BY APPLICANT			T	Art Unit	2137
(Use as many sheets as necessary)				Examiner Name	Michael J. Pyzocha	
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			U.S. PATENT DO	CUMENTS	
Examiner Cite Initials No. 1	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
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			APPLICANT	Art Unit	2137		
(Use as many sheets as necessary)		Examiner Name	Michael J. Pyzocha				
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Initials No.1	Number-Kind Code ² (If Known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
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			APPLICANT	Art Unit	2137
			ets as necessary)	Examiner Name	Michael J. Pyzocha
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Initials No.	No.	Number-Kind Code ^{2 (If Known)}	MIMI-DD-1111	Applicant of Cited Document	or Relevant Figures Appear			
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	FP61					<u> </u>
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SECO	ND C	HDDI	ENGENITAL	Application Number	10/028,397
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE				Filing Date	December 21, 2001
				First Named Inventor	Paul Zuili
STATEMENT BY APPLICANT (Use as many sheets as necessary)			APPLICANT	Art Unit	2137
			ets as necessary)	Examiner Name	Michael J. Pyzocha
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Paul Zuili
				Art Unit	2137
	(Use as	many she	ets as necessary)	Examiner Name	Michael J. Pyzocha
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	(Use as	many she	ets as necessary)	Examiner Name	Michael J. Pyzocha	
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STATEMENT BY APPLICANT (Use as many sheets as necessary)

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Complete if Known				
Application Number	10/028,397			
Filing Date	December 21, 2001			
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Art Unit	2137			
Examiner Name	Michael J. Pyzocha			
Attorney Docket Number	2222.5600000			

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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T^6

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Complete if Known Substitute for form 1449/PTO **Application Number** 10/028,397 SECOND SUPPLEMENTAL Filing Date December 21, 2001 INFORMATION DISCLOSURE First Named Inventor Paul Zuili STATEMENT BY APPLICANT 2137 Art Unit (Use as many sheets as necessary) **Examiner Name** Michael J. Pyzocha 2222.5600000 Attorney Docket Number Sheet 15 of 15

			U.S. PATENT DO	CUMENTS		
Examiner Initials	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
Illitais	110.	Number-Kind Code ^{2 (If Known)}			or Relevant Figures Appear	
	US281	2005/0120199 A1	06-02-2005	Carter		
	US282	2005/0138371 A1	06-23-2005	Supramaniam		
	US283	2005/0177716 A1	08-11-2005	Ginter et al.		
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	US285	2005/0223242 A1	10-06-2005	Nath		
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	US292	2006/0230437 A1	10-12-2006	Boyer et al.		
	US293	2007/0006214 A1	01-04-2007	Dubal et al.		
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			FOREIGN PATENT DO	CUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶ _

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Substitute for	Substitute for form 1449/PTO			Con	Complete if Known		
SECOND SUPPLEMENTAL			ENTAL	Application Number	10/028,397		
	INFORMATION DISCLOSURE			Filing Date	December 21, 2001		
				First Named Inventor	Paul Zuili		
			PLICANT	Art Unit	2137		
	(Use as many sheets as necessary)		Examiner Name	Michael J. Pyzocha			
Sheet	1	of	5	Attorney Docket Number	2222.5600000		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	NPL1	Expiration Mechanism for Chipcards, IBM Technical Disclosure Bulletin, October 1, 2001, UK	:
	NPL2	McDANIEL et al. "Antigone: A Flexible Framework for Secure Group Communication," Proceedings of the 8th USENIX Security Symposium, August 23, 1999	
	NPL3	STALLINGS, William, "Cryptography and Network Security: Principles and Practice," 1999, pp. 333-37, Second Edition, Prentice Hall, Upper Saddle River, New Jersey.	
	NPL4	"Affect," The American Heritage Dictionary of the English Language, Fourth Edition, Houghton Mifflin Company, 2002. Retrieved May 4, 2006 from http://dictionary.reference.com/search?q=affect	
	NPL5	Microsoft Windows 200 server. Windows 2000 Group Policy White Paper, 2000	
	NPL6	Symantec. Norton Antivirus Corporate Edition Implementation Guide, 1999.	
	NPL7	Crocker, Steven Toye, "Multi-level cryptographic transformations for securing digital assets, "U.S. Patent Applicatio No. 10/404,566, filed 03/31/2003.	
	NPL8	Crocker, Steven Toye, "Effectuating access policy changes to designated places for secured files," U.S. Patent Application No. 10/259,075, filed 09/27/2002.	
	NPL9	Kenrich, Michael Frederick, "Multi-Level File Digest", U.S. Patent Application No. 10/894,493, filed 07/19/2004	
	NPL10	Kinghorn, Gary Mark, "Method and system for protecting electronic data in enterprise environment, "U.S. Patent Application No. 10/159,220, filed 05/31/2002	

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CECONE	CHDD		-NIT A I	Application Number	10/028,397	
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE				Filing Date	December 21, 2001	
				First Named Inventor	Paul Zuili	
STATEMENT BY APPLICANT				Art Unit	2137	
(Use as many sheets as necessary)				Examiner Name	Michael J. Pyzocha	
Sheet	2	of	5	Attorney Docket Number	2222.5600000	

_		Non Patent Literature Documents	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²
	NPL11	Nath, Satyajit, "Method and system for securing digital assets using content type designations," U.S. Patent Application No. 10/405,587, filed 04/01/2003.	
	NPL12	Prakash, Nalini J., "Method and apparatus for securing/unsecuring files by file crawling," U.S. Patent Application No. 10/325,102, filed 12/20/2002	
	NPL13	Rossmann, Alain, "Hybrid systems for securing digital assets," U.S. Patent Application No. 10/325,013, filed 12/20/2002.	
	NPL14	A Real-Time Push-Pull Communications Model for Distributed Real-Time and Multimedia Systems, January 1999, School of Computer Sciences Carnegie Mellon University, Kanaka Juvva, Raj Rajkumar.	
	NPL15	U.S. patent application, Ser No. 10/889,685, entitled "Method and Apparatus for Controlling the Speed Ranges of a Machine" inventor Thomas, July 13, 2004, 18 pgs.	
	NPL16	U.S. patent application, Ser No. 10/368,277, entitled "Method and apparatus for uniquely identifying files, " inventor Ouye, February 18, 2003, 25 pgs.	
	NPL17	U.S. patent application, Ser No. 10/327,320, entitled "Security system with staging capabilities" inventor Vainstein, December 20, 2002, 39 pgs.	
	NPL18	U.S. patent application, Ser No. 10/286,524, entitled "Security system that uses indirect password-based encryption," inventor Gutnik, November 1, 2002, 38 pgs.	
	NPL19	U.S. patent application, Ser No. 10/242,185, entitled "Method and system for protecting encrypted files transmitted over a network" inventor Ryan, September 11, 2002, 33 pgs.	
	NPL20	U.S. patent application, Ser No. 10/642,041, entitled "Method and system for fault-tolerant transfer of files across a network" inventor Kenrich, August 15, 2003, 32 pgs.	

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SECOND S	HODE		ENITAL	Application Number	10/028,397		
SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	December 21, 2001		
				First Named Inventor	Paul Zuili		
				Art Unit	2137		
(Use	as many s	heets a	s necessary)	Examiner Name	Michael J. Pyzocha		
Sheet	3	of	5	Attorney Docket Number	2222.5600000		

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²
	NPL21	U.S. patent application, Ser No. 10/610,832, entitled "Method and system for enabling users of a group shared across multiple file security systems to access secured files " inventor Ryan, June 30, 2003, 33 pgs.	
	NPL22	U.S. patent application, Ser No. 10/448,806, entitled "Method and System for Using Remote Headers to Secure Electronic Files" inventor Ryan, May 30, 2003, 35 pgs.	
	NPL23	U.S. patent application, Ser No. 10/074,194, entitled "Methods for idnetifying compunds that inhibit or reduce PTP1B expressions" inventor Rondinone, February 12, 2002, 69 pgs.	
	NPL24	U.S. patent application, Ser No. 10/074,804, entitled "Secured Data Format for Access Control," inventor Garcia, February 12, 2002, 108 pgs.	
	NPL25	U.S. patent application, Ser No. 10/075,194, entitled "System and Method for Providing Multilocation Access Management to Secured Items," inventor Vainstein et al., February 12, 2002, 110 pgs.	
	NPL26	U.S. patent application, Ser No. 10/074,996, entitled "Method and Apparatus for Securing Electronic Data," inventor Lee et al., February 12, 2002, 111 pgs.	
	NPL27	U.S. patent application, Ser No. 10/074,825, entitled "Method and Apparatus for Accessing Secured Electronic Data Off-line," inventor Lee et al., February 12, 2002, 108 pgs.	
	NPL28	U.S. patent application, Ser No. 10/105,532, entitled "System and Method for Providing Different Levels of Key Security for Controlling Access to Secured Items," inventor Hildebrand et al., March 20, 2002, 86 pgs.	
	NPL29	U.S. patent application, Ser No. 10/186,203, entitled "Method and System for Implementing Changes to Security Policies in a Distributed Security System," inventor Huang, June 26, 2002, 65 pgs.	
	NPL30	U.S. patent application, Ser No. 10/201,756, entitled "Managing Secured Files in Designated Locations," inventor Alain, July 22, 2002, 121 pgs.	

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	D SUPP			Filing Date	December 21, 2001	
INFORMATION DISCLOSURE				First Named Inventor	Paul Zuili	
STATEMENT BY APPLICANT				Art Unit	2137	
(Use as many sheets as necessary)				Examiner Name	Michael J. Pyzocha	
Sheet	4	of	5	Attorney Docket Number	2222.5600000	

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	NPL31	U.S. patent application, Ser No. 10/206,737, entitled "Method and System for Updating Keys in a Distributed Security System," inventor Hildebrand, July 26, 2002, 60 pgs.	
	NPL32	U.S. patent application, Ser No. 10/246,079, entitled "Security System for Generating Keys from Access rules in a Decentralized Manner and Methods Therefor," inventor Hildebrand, September 17, 2002, 78 pgs.	
	NPL33	U.S. patent application, Ser No. 10/259,075, entitled "Effectuating Access Policy Changes to Designated Places for Secured Files," inventor Crocker, September 27, 2002, 60 pgs.	
	NPL34	U.S. patent application, Ser No. 10/286,575, entitled "Method and Architecture for Providing Access to Secured Data from Non-Secured Clients," inventor Vainstein, November 1, 2002, 46 pgs.	
	NPL35	U.S. patent application, Ser No. 10/295,363, entitled "Security System Using Indirect Key Generation from Access Rules and Methods Therefor," inventor Vainstein, November 15, 2002, 70 pgs.	
	NPL36	U.S. patent application, Ser No. 11/889,310, entitled "Methods and Systems for Providing Access Control to Electronic Data," inventor Rossmann, August 10, 2007, 90 pgs.	
	NPL37	U.S. patent application, Ser No. 11/797,367, entitled "Method and System for Managing Security Tiers," inventor Vainstein, May 2, 2007, 11 pgs.	
	NPL38	Adobe Acrobat 5.0 Classroom in a Book, Adobe Press, 26 June 2001, pp.1-4.	
	NPL39	Adobe Acrobat Security Settings, Acrobat 7.0, 15 Nov 2004, pp.1-4.	
	NPL40	Microsoft Press Computer Dictionary, 1997, Microsoft Press, Third Edition, page 426.	

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Signature	Considered	
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CECON			NIT A I	Application Number	10/028,397		
SECON				Filing Date	December 21, 2001		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	Paul Zuili		
				Art Unit	2137		
				Examiner Name	Michael J. Pyzocha		
Sheet	5	of	5	Attorney Docket Number	2222.5600000		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number, publisher, city and/or country where published	T ²
	NPL41	Search Report, completion date May 8, 2003, for European Patent Application No. EP 02 25 8530, 2 pages.	_
	NPL42	Search Report, completion date October 2, 2003, for European Patent Application No. EP 02 25 8531, 2 pages.	
	NPL43	Search Report, completion date April 14, 2005, for European Patent Application No. EP 02 25 8533, 2 pages.	
	NPL44	Search Report, completion date March 16, 2005, for European Patent Application No. EP 02 25 8534, 2 pages.	
	NPL45	Search Report, completion date March 2, 2005, for European Patent Application No. EP 02 25 8535, 2 pages.	
	NPL46	Search Report, completion date March 3, 2005, for European Patent Application No. EP 02 25 8537, 2 pages.	
	NPL47	Search Report, completion date May 12, 2005, for European Patent Application No. EP 02 25 8539, 2 pages.	
	NPL48	Search Report, completion date July 6, 2005, for European Patent Application No. EP 02 25 8529, 4 pages.	
	NPL49	Search Report, completion date October 8, 2003, for European Patent Application No. EP 02 25 8536, 2 pages.	
	NPL50	Search Report, completion date May 8, 2003, for European Patent Application No. EP 02 25 8540, 2 pages.	

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